

Remarks

Claims 1, 10, 11, 13, and 15 have been amended.

Claims 9, 12, 17, and 19-58 have been cancelled.

Claims 1-8, 10, 11, 13-16, and 18 are pending.

Objections Raised

The disclosure and drawings were objected to because reference element 410 was missing from Fig. 4. Submitted herewith is a replacement sheet with a corrected Fig. 4 showing reference element 410.

Claims 17 and 33 stand rejected under 35 U.S.C. § 112, second paragraph, as being indefinite.

Claims 17 and 33 have been canceled without prejudice, rendering the rejection moot.

Claims 1-6, 16, and 18 stand rejected under 35 U.S.C. § 102(b) as being anticipated by U.S. Patent No. 5,845,058 issued to Shaw et al. (hereinafter referred to as *Shaw*.), and

Claims 7, 8, 10, 11, and 13-15 stand rejected under 35 U.S.C. § 103(a) as being unpatentable over *Shaw* in view of U.S. Patent No. 6,615,234 issued to Adamske et al. (hereinafter referred to as *Adamske*.)

Applicants respectfully traverse these rejections for at least the following reasons.

Independent **Claim 1** is directed to a method that includes generating application-specific content at a source device, converting the application-specific content into corresponding device-independent formatted data, and providing the device-independent formatted data to at least one service device by uploading the device-independent formatted data to the service device over a network. The method further includes “using the support program on the source device to interactively provide additional information

associated with the device-independent formatted data to the service device without requiring that the source device employ the same print driver that the service device will use to process the uploaded device-independent formatted data, and causing the service device to process the device-independent formatted data based at least in part on the additional information using the device driver”.

Neither *Shaw* nor *Adamske*, alone or combined disclose or otherwise suggest “using the support program on the source device to interactively provide additional information associated with the device-independent formatted data to the service device without requiring that the source device employ the same print driver that the service device will use to process the uploaded device-independent formatted data, and causing the service device to process the device-independent formatted data based at least in part on the additional information using the print driver”.

Shaw teaches that for print spooling metadata can be included in the file which provides all additional information. Hence, there is not interactivity once a file is spooled for printing. Furthermore, unlike the method recited in Claim 1, *Shaw* needs the source computer to employ the print driver(s) that the spooled printers will use to define certain information within the metadata.

Adamske also teaches that the source computer needs to employ the print driver(s) that the spooled printers will use to allow users to perform a print preview and define certain additional information. Indeed, *Adamske* teaches that such print driver(s) can be downloaded to the client computer if need be (column 6, lines 34-42) and that in doing so the web server is not needed for the print preview operation.

Thus, as illustrated in these examples, both *Shaw* and *Adamske* fail to recognize that a support program can be used to allow the user to interact with the service device per the method of Claim 1 without requiring that the source device have access to and run the print driver that the service device


will have. In fact, both Shaw and Adamske appear to teach away from such a solution.

Consequently, for at least these reasons *Shaw* fails to anticipate each and every element of the method as recited in Claim 1, and Adamske does not disclose the missing method steps or otherwise suggest the entire method as recited in Claim 1.

Therefore, it is respectfully requested that the rejection of **Claim 1** and also the rejections of **Claims 2-8, 10, 11, 13-16, and 18**, which depend from Claim 1, be reconsidered and withdrawn.

Respectfully submitted,

DATE: April 14, 2005



Thomas A. Jolly
Registration No. 39,241

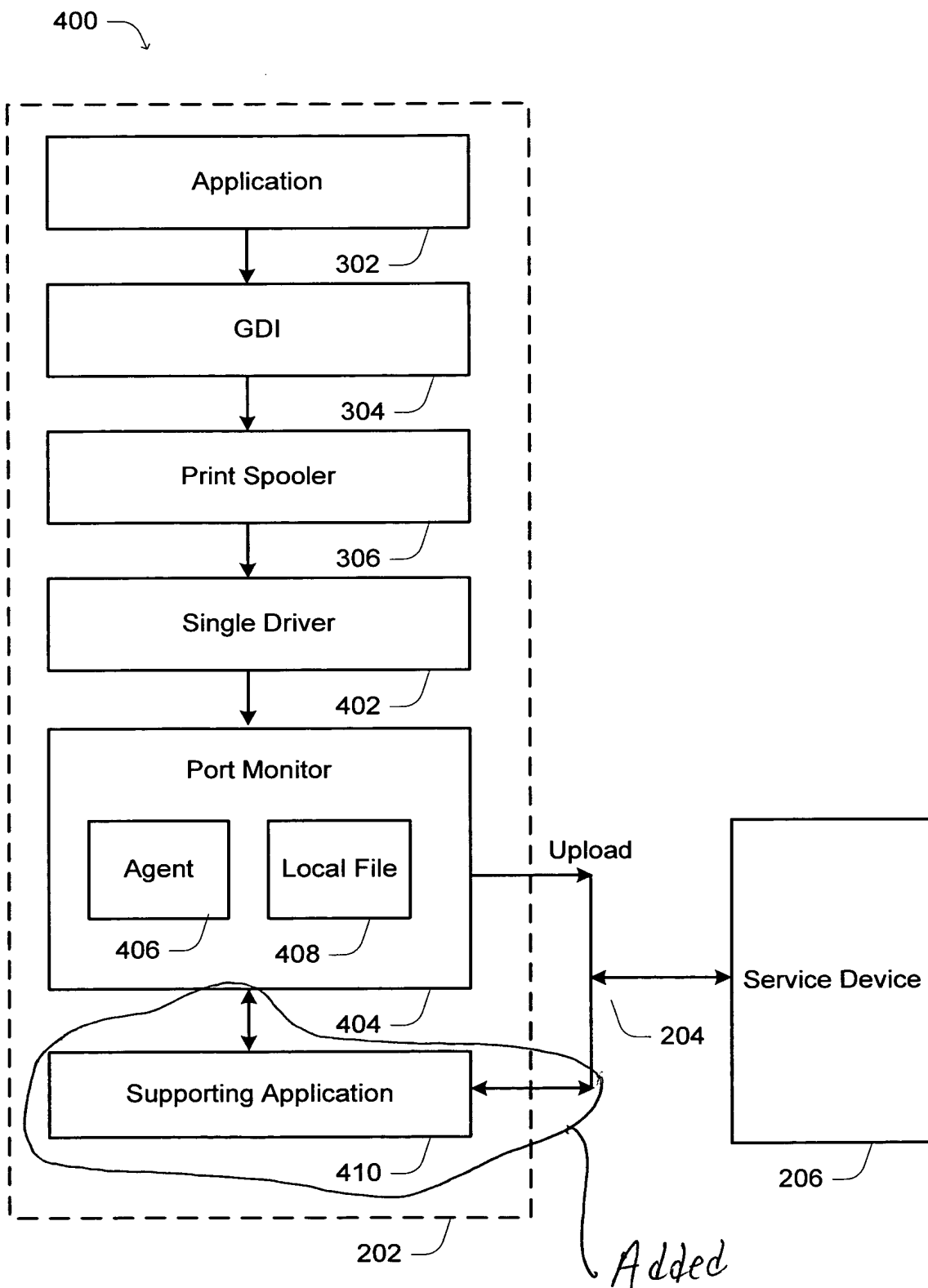


Fig.4